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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/25/2003

LEWIS F. GOULD, JR.
DUANE MORRIS & HECKSCHER, LLP
ONE LIBERTY PLACE
PHILADELPHIA, PA 19103

EXAMINER

LIEE, SEUNG H

ART UNIT PAPER NUMBER

2876

DATE MAILED: 11/25/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/901,288	07/09/2001	Taisuke Hirono	3005-29 (D5620-26)	7132	

TITLE OF INVENTION: CUVETTE CONTROL UNIT AND CONTROLLING METHOD USING THE SAME

1	APPLN. TYPE	LN. TYPE SMALL ENTITY ISSUE I		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1330	\$300	\$1630	02/25/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

## HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
  - ☐ Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this f rm, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed when the complete of the compl
appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address
indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS"
maintenance fee notifications.

				or F	₹av	Alexandria, Virg (703) 746-4000	ginia 22313-1450	
INSTRUCTIONS: This appropriate. All further cindicated unless correcte maintenance fee notificat	d bel	should be used for transpondence including the low or directed otherwise	smitting the ISSU Patent, advance or in Block I, by (a	E FEE and I	PUBLIC	CATION FEE (if requ	will be mailed to the current; and/or (b) indicating a separate	hould be completed wh correspondence address arate "FEE ADDRESS"
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)  7590 11/25/2003 LEWIS F. GOULD, JR.				Note: A certificate of mailing can only be used for domestic mailings of Fec(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.  Certificate of Mailing or Transmission				
DUANE MORRIS & HECKSCHER, LLP ONE LIBERTY PLACE PHILADELPHIA, PA 19103					I hereby certify that this Fec(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO, on the date indicated below.			
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09/901,288		07/09/2001		Taisuke	Hirono		3005-29 (D5620-26)	7132
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EX	AMIN	ER	ART UNIT		CL	ASS-SUBCLASS	]	
LEE,	SEU	NG H	2876			235-462130		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  2. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  3. The printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.								
3. ASSIGNEE NAME AN	ND R	ESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print o	or type)		
PLEASE NOTE: Unle been previously submi (A) NAME OF ASSIG	tted to	assignee is identified belothe USPTO or is being s	submitted under sep	parate cover. (	Complet	patent. Inclusion of a ion of this form is NO Y and STATH OR CO	ssignee data is only appropri T a substitute for filing an ass UNTRY)	atc when an assignment ignment.
Please check the appropri	ate as	signce category or catego	ries (will not be pr	inted on the pa	atent);	individual 🚨	corporation or other private g	roup entity 🚨 governm
4a. The following fee(s) a	re en	elosed:	4b	. Payment of l	٠,			
☐ Issue Fcc						ount of the fee(s) is en		
				card. Form PTO-2038 is attached.  creby authorized by charge the required fee(s), or credit any overpayment				
Advance Order - # 6	or Co	pics		Deposit Acco	ount Nu	mber	harge the required fcc(s), or (enclose an extra c	credit any overpayment copy of this form).
Director for Patents is req	ucste	to apply the Issue Fee and	nd Publication Fee	(if any) or to	re-apply	any previously paid i	ssue fee to the application ide	entified above.
(Authorized Signature)		<del></del>	(Date)					
NOTE; The Issue Fee a	and P	ublication Fee (if require egistered attorney or age	ed) will not be accent; or the assigno	cepted from a	anyone arty in			

interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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			DATE MAILED: 11/25/2003	3

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 150 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 150 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



# UNITED STATES PATENT AND TRADEMARK OFFICE

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ONE LIBERTY PI	& HECKSCHER, LLI LACE	2	ART UNIT	PAPER NUMBER
PHILADELPHIA,			2876	

DATE MAILED: 11/25/2003

#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fe Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fec(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fec," if the response to the Notice of Allowan is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), t issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and t response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to t issue fee now due, then the difference between the issue fee amount at the time the response is filed and t previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eigh Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (e) to read as set forth below

Section 1.18 Patent post allowance (including issue) fccs.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$665.00 

(b) Issue fee for issuing a design patent:

By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.